

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Cruse et al.

Examiner: Egwim, K.

Serial No.:

09/986,515

Art Unit:

1713

Filing Date:

For:

November 9, 2001

MERCAPTOSILANE COUPLING AGENTS FOR

FILLED RUBBERS

BLOCKED

Date:

October 22, 2002

DCT 28 2002

RESPONSE TO OFFICE ACTION

Assistant Commissioner of Patents U.S. Patent & Trademark Office Washington, DC 20221

RECEIVED

TC 1700

Dear Sir:

In response to the Office action mailed May 22, 2002, please amend the application as follows:

IN THE CLAIMS:

1. (Amended) A blocked mercaptosilane selected from the group consisting of:

 $[[(ROC(=O))_p-(G)_i]_k-Y-S]_r-G-(SiX_3)_s$

(1); and

 $[(X_3Si)_q-G]_a-[Y-[S-G-SiX_3]_b]_c$

(2)

wherein

Y is a polyvalent species $(Q)_zA(=E)$ selected from the group consisting of -C(=NR)-; -SC(=NR)-; -SC(=O)-; -S(=O)-; -S(=O